

Rymer, Edwina

From: Jeff Stone (ADH) <Jeffery.Stone@arkansas.gov>
Sent: Monday, March 31, 2014 9:51 AM
To: Mistry, Jatin
Cc: Susan Corder; David Bradley
Subject: FW: Question on Excel Query
Attachments: Query4.xls; Query6.xls

Jatin,

Please see the message below. This concerns your recently issued report on Crossett. The long and short of it is that we see a difference between what you reported as for as MTBE hits. Also, you seem to have reported 2-ethylhexyl Phthalate as if it were diethyl phthalate which is incorrect. They are different chemicals.

Jeff Stone, P.E.
Director, Engineering Section
Arkansas Department of Health

From: Susan Corder
Sent: Monday, March 31, 2014 9:39 AM
To: Jeff Stone (ADH)
Cc: David Bradley
Subject: FW: Question on Excel Query

Jeff,

With the assistance of David Bradley, I have confirmed the following regarding MTBE detects. The North Crossett 2004 MTBE detect of 0.36 ppb is incorrect, it is correct for 2003 and appears to be a duplicated result copied for 2004. The North Crossett MTBE detect of 1.5 ppb is for 2001 see attachment Query6.xls.

In regards to analyte Diethyl Phthalate EPA analyte code 2284. The 2008 & 2009 no detect result is correct. Diethyl Phthalate is EPA analyte code 2284 and Di(2-ethylhexyl) Phthalate (reported in the CCR) is analyte code 2039 not the same see attachment Query4.xls). The CCR is showing Di(2-ethylhexyl) Phthalate (synonym Bis(2-ethylhexyl)phthalate) analyte code 2039. Results for Di(2-ethylhexyl) Phthalate analyte code 2039 were not captured because email requested data for Diethyl phthalate analyte code 2284. The sample analysis from the private laboratory on a sample collected at 1839 Roberts Road in Crossett detected diethyl phthalate (which is EPA analyte code 2284) .

Please forward my response to Jatin Mistry.

Thanks,
Susan

From: Mistry, Jatin [<mailto:Mistry.Jatin@epa.gov>]

Sent: Friday, March 28, 2014 6:21 PM

To: Susan Corder

Subject: Question on Excel Query

Hi Susan,

Mr. Stone provided me a query of the laboratory results for Crossett Water and when looking at the analyte Diethyl Phthalate for 2009 and 2008, I see no detections.

The CCR report makes references to a annual average of 0.38 ppb with results ranging from 0.0 to 1.5 ppb for 2009 and an annual average of 2.12 ppb with results ranging from 0.0 to 8.46 ppb for 2008. Were these results not captured in your query?

Thanks

Jatin

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